



LAND USE—White areas within the study reach indicate buildings or other structures

- Area of no flow
- Sand and gravel channel
- Thick brush and timber banks
- Thick timber corridor and thick underlying sprouts
- Industrial area with kept grasses
- Railroad embankment with ballast and sprouts
- Impervious area with asphalt, concrete, and gravel
- Residential area with kept grasses and interspersed trees
- Thick grasses and scattered sprouts
- Junkyard, cars, and machinery
- Sand and gravel stockpile

**Figure 4.** Land-use coverage used in flow simulations in the study reach.